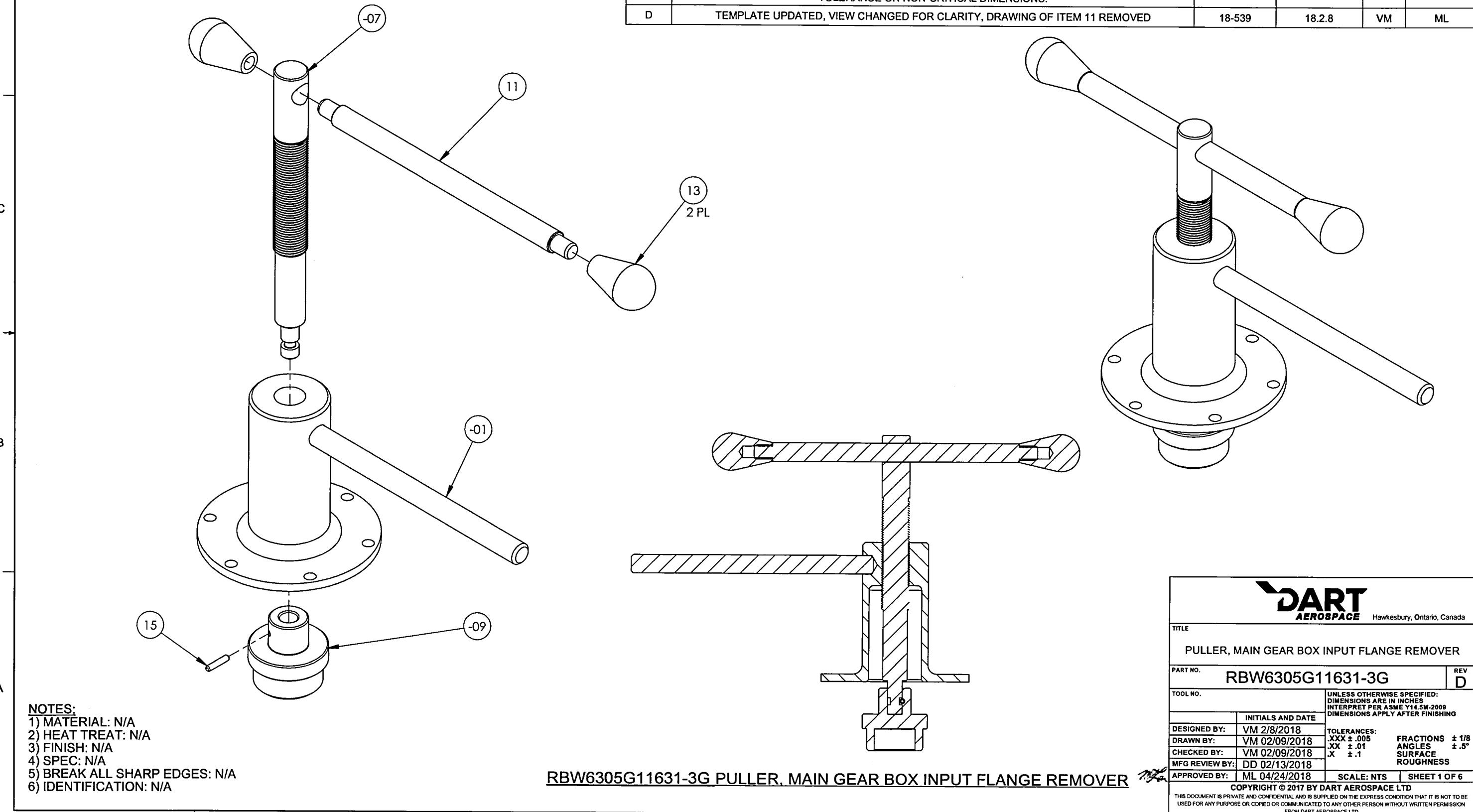
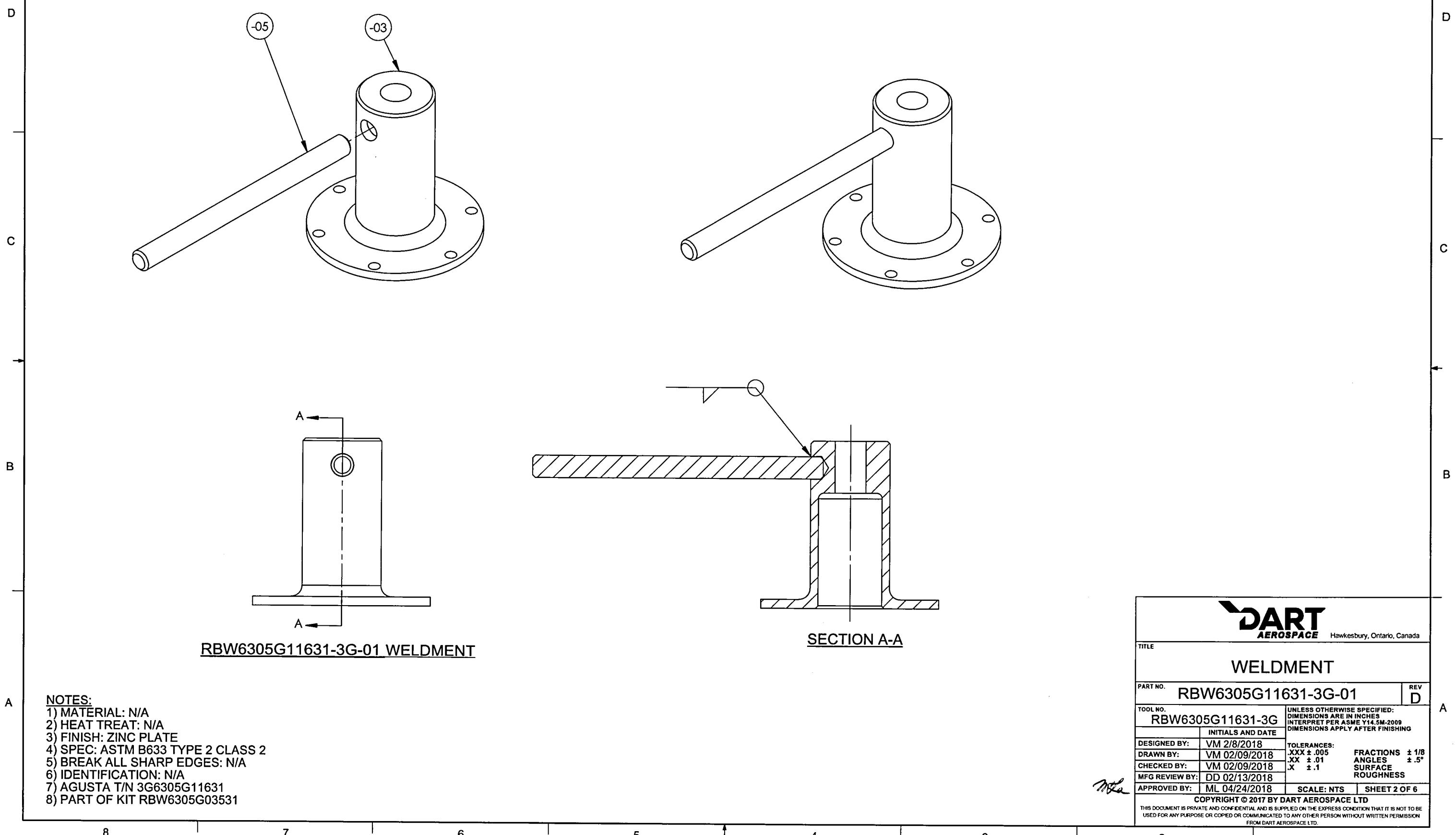


ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-01	1	RBW6305G11631-3G-01	WELDMENT	A	CH'D -11 B/O P/N PER S.E. CH'D -01 FINISH SPEC PER R.W. CH'D -03 ENGRAVE NOTE, CH'D Ø.500 S.F. FROM -21, ADDED MISSING DIMENSIONS Ø1.770 & .239 PER G.E. CH'D -07 FINISH SPEC PER R.W. CH'D -07 HOLE FROM Ø.510 S.F. -11. PER S.E.	-	5/3/2011	RJC	-
-07	1	RBW6305G11631-3G-07	THREADED SHAFT	1	-11 ADDED DWG FOR MOD. CH'D THREAD LENGTH DIM WAS .75 IS .375.	-	3/12/2013	BIM	SE
-09	1	RBW6305G11631-3G-09	CUP						
11	1	McMaster#8384K31	LEVER SHAFT	2	UPDATED TO NEW DRAFTING STANDARDS. -03 ADDED DIM 30°. -07 CH'D DIMS WAS Ø.394 S.F. -25 AFTER PLATING IS 2X Ø.3924-.3930, WAS Ø.448 S.F. -11 IS Ø.50 S.F. -11. -09 CH'D DIMS WAS Ø.394 S.F. -27 IS Ø.3940-.3949, WAS Ø.125 IS Ø.118-.122 THRU ALL. -11 -11 CH'D FINISH WAS BLACK OXIDE IS CAD PLATE YELLOW QQ-P-416F, TYPE II, CLASS II. CH'D DIMS WAS 2X .38 IS (2X .500), WAS 5.625 IS (7.625), WAS Ø.438 IS (Ø.500) S.F. -07. CH'D B/O INFO WAS REID #GLS-50 IS MCMASTER-CARR #8384K31. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	15-0108	5/19/2015	DPD	JAG
13	2	ESSENTRA COMPONENTS #BD-8	KNOB	D	TEMPLATE UPDATED, VIEW CHANGED FOR CLARITY, DRAWING OF ITEM 11 REMOVED	18-539	18.2.8	VM	ML
15	1	McMaster#91611A157	SPRING PIN 3mm DIA. x 16mm LG.						



ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-03	1	RBW6305G11631-3G-03	BODY	D	TEMPLATE UPDATED, VIEW CHANGED FOR CLARITY, CAD PLATE YELLOW CHANGED FOR ZINC PLATE	18-539	18.2.8	VM	ML
-05	1	RBW6305G11631-3G-05	HANDLE						

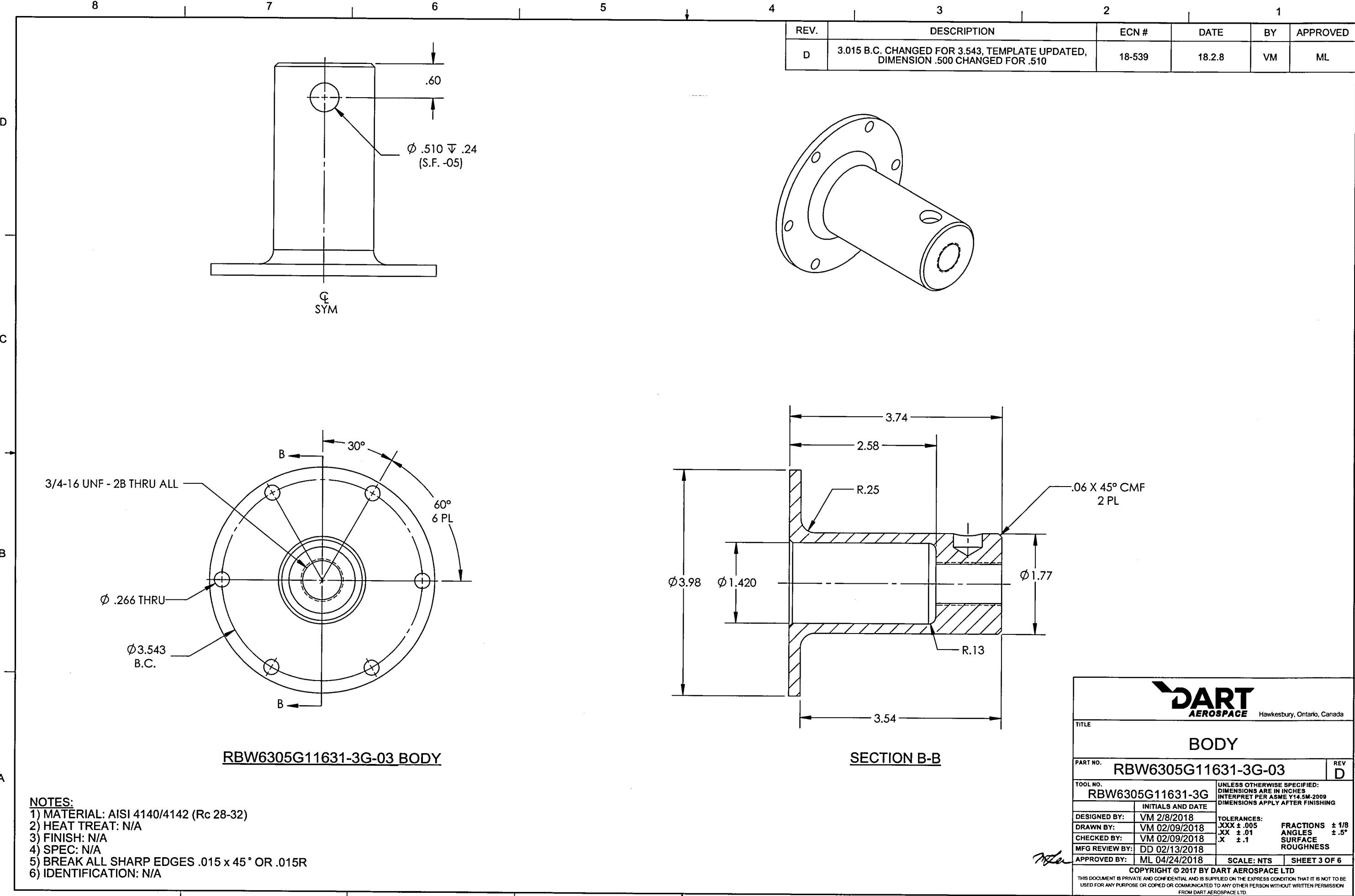


**DART AEROSPACE** Hawkesbury, Ontario, Canada

**WELDMENT**

PART NO.	RBW6305G11631-3G-01	REV
TOOL NO.	RBW6305G11631-3G	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING
	INITIALS AND DATE	
DESIGNED BY:	VM 2/8/2018	TOLERANCES:
DRAWN BY:	VM 02/09/2018	XXX ± .005      FRACTIONS ± 1/8
CHECKED BY:	VM 02/09/2018	XX ± .01      ANGLES ± .5°
MFG REVIEW BY:	DD 02/13/2018	X ± .1      SURFACE ROUGHNESS
APPROVED BY:	ML 04/24/2018	SCALE: NTS      SHEET 2 OF 6

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8 7 6 5 4 3 2 1

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
D	DIMENSION .50 CHANGED FOR .500 +0/-0.005, TEMPLATE UPDATED	18-539	18.2.8	VM	ML

D

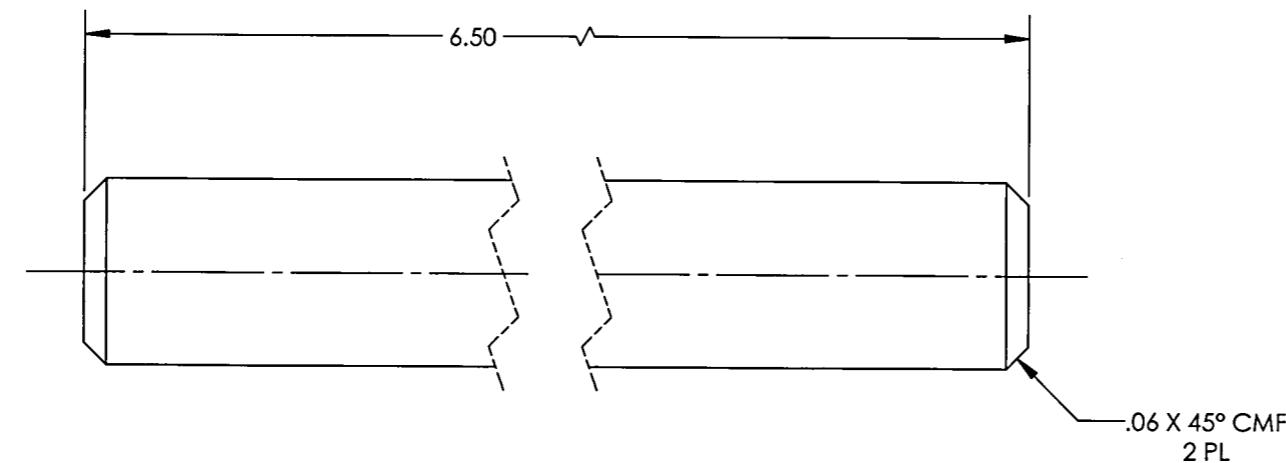
D

C

C

B

B



RBW6305G11631-3G-05 HANDLE

NOTES:

- 1) MATERIAL: 1018 - 1025 ROUND BAR
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A

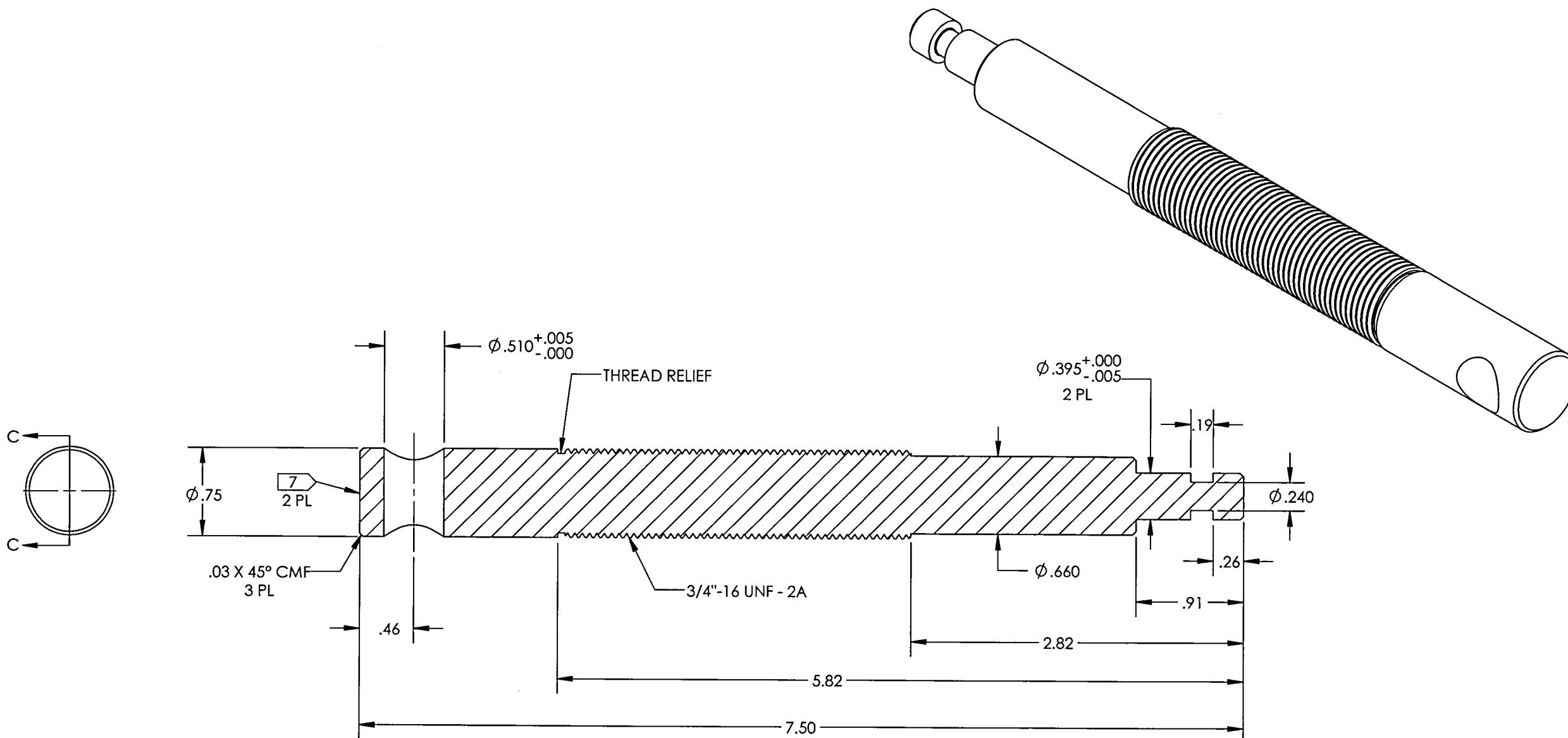
**DART**  
AEROSPACE Hawkesbury, Ontario, Canada

TITLE		
HANDLE		
PART NO.	RBW6305G11631-3G-05	REV
TOOL NO.	RBW6305G11631-3G	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING
	INITIALS AND DATE	
DESIGNED BY:	VM 2/8/2018	TOLERANCES:
DRAWN BY:	VM 02/09/2018	XXX ± .005      FRACTIONS ± 1/8
CHECKED BY:	VM 02/09/2018	XX ± .01      ANGLES ± .5°
MFG REVIEW BY:	DD 02/13/2018	X ± .1      SURFACE ROUGHNESS
APPROVED BY:	ML 04/24/2018	SCALE: NTS      SHEET 4 OF 6

*mtee*

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8 7 6 5 4 3 2 1



RBW6305G11631-3G-07 THREADED SHAFT

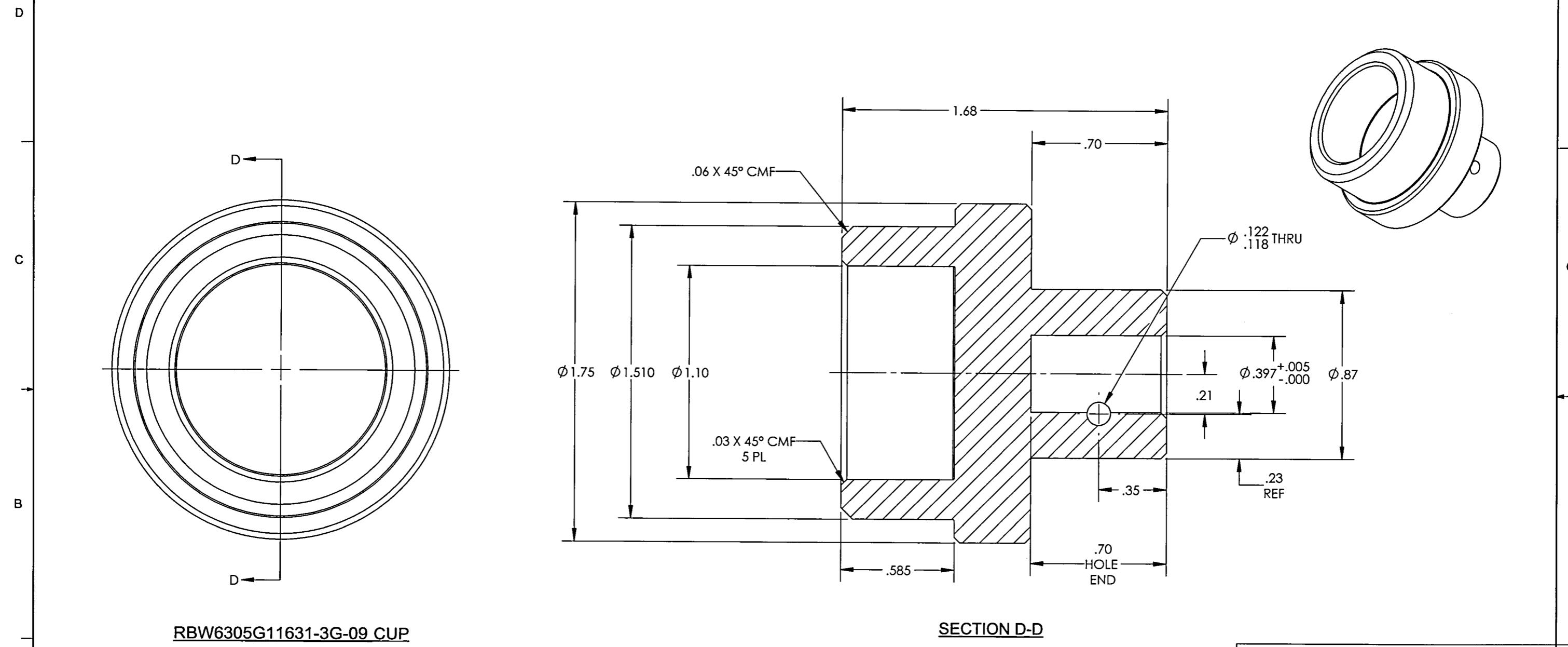
**SECTION C-C**

NOTES:  
1) MATERIAL: AISI 4140/4142 (Rc 28-32)  
2) HEAT TREAT: N/A  
3) FINISH: ZINC PLATE  
4) SPEC: ASTM B633 TYPE 2 CLASS 2  
5) BREAK ALL SHARP EDGES .015 x 45° OR .015R  
6) IDENTIFICATION: N/A  
7) CENTER DRILL IS ACCEPTABLE

 <b>DART</b> <b>AEROSPACE</b>		Hawkesbury, Ontario, Canada
TITLE		
<b>THREADED SHAFT</b>		
PART NO.		RBW6305G11631-3G-07
TOOL NO.		D
RBW6305G11631-3G		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING
INITIALS AND DATE		
DESIGNED BY:	VM 2/8/2018	
DRAWN BY:	VM 02/09/2018	
CHECKED BY:	VM 02/09/2018	
MFG REVIEW BY:	DD 02/13/2018	
APPROVED BY:	ML 04/24/2018	
SCALE: NTS		HEET 5 OF 6
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8	7	6	5	4	3	2	1

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
D	CAD PLATE YELLOW CHANGED FOR ZINC PLATE, TEMPLATE UPDATED	18-539	18.2.8	VM	ML



NOTES:

- 1) MATERIAL: AISI 4140/4142 (Rc 28-32)
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE
- 4) SPEC: ASTM B633 TYPE 2 CLASS 2
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A

**DART**  
AEROSPACE Hawkesbury, Ontario, Canada

**CUP**

PART NO.		RBW6305G11631-3G-09	REV
TOOL NO.		RBW6305G11631-3G	D
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING			
DESIGNED BY:	INITIALS AND DATE	XXX ± .005 FRACTIONS ± 1/8	
DRAWN BY:	VM 2/8/2018	XX ± .01 ANGLES ± .5°	
CHECKED BY:	VM 02/09/2018	X ± .1 SURFACE ROUGHNESS	
MFG REVIEW BY:	DD 02/13/2018	Copyright © 2017 by DART Aerospace Ltd	
APPROVED BY:	ML 04/24/2018	SCALE: NTS	SHEET 6 OF 6

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